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ABSTRACT OF THE DISCLOSURE

A firearm training system includes a training firearm (40) which includes a laser

transmitter module (22) that emits a laser signal along a longitudinal centerline of the

barrel (10) of the firearm in response to a mechanical wave generated from pulling the

5   trigger of the firearm. A laser-detecting target (42) includes a planar array of laser light

detectors capable of detecting the exact location that the laser signal hits the target.

The laser signal transmitted by the training firearm (40) is preferably a modulated laser

pulse that the target (42) can easily discriminate from noise and interference. The

target is connected to a computer (44) which reports laser hit information and keeps

10   track of a sequence of laser hits fired by a competitor or trainee. Computer (44) can be

linked via a communications network to similar firearm training systems to enable

competition between shooters at different geographic locations.